INFORMATION DISCLOSURE CITATION OF E IN AN APPLICATION

(PTO-1449)

JUN 1 9 2006

| | ATTY. DOCKET NO. SERIAL NO. 10/648,749 | | | | | |
|---|--|--------|--|--|--|--|
| • | APPLICANT: Sam Idicula et al. | | | | | |
| | FILING DATE: | GROUP: | | | | |

| · | U.S. PATENT DOCUMENTS | | | | | |
|-------------------|--------------------------|----------------|------------------------|---|--|---|
| Exam. Initial* | Cite No. ¹ | U.S. Patent Do | Kind Code ² | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant |
| | | | (If known) | | MINI-DD-1111 | Passages or Relevant Figures Appear |
| /GC/ | | 5,295,261 | • | Simonetti | 03-15-1994 | |
| /GC/ | | 5,467,471 | | Bader | 11-14-1995 | |
| /GC/ | | 5,724,577 | | Exley et al. | 03-03-1998 | |
| /GC/ | | 5,734,887 | | Kingberg et al. | 03-31-1998 | |
| /GC/ | | 5,974,407 | | Sacks | 10-26-1999 | |
| /GC/ | | 6,571,231 | B2 | Sedlar | 05-27-2003 | |
| /GC/ | | 6,675,230 | B1 | Lewallen | 01-06-2004 | |
| /GC/ | | 6,718,322 | B1 | Brye | 04-06-2004 | |
| /GC/ | | 6,754,661 | B1 | Hallin et al. | 06-22-2004 | |
| /GC/ | | 6,826,568 | B2 | Bernstein et al. | 11-30-2004 | |
| /GC/ | | 2003/0004937 | Al . | Salmenkaita et al. | 01-02-2003 | |
| /GC/ | | 2004/0043758 | Al | Sorvari et al. | 03-04-2004 | |
| /GC/ | | 2004/0176958 | Al | Salmenkaita et al. | 09-09-2004 | |
| /GC/ | | 2004/0225680 | Al | Cameron et al. | 11-11-2004 | |
| /GC/ | | 2005/0050058 | Al | Jain et al. | 03-03-2005 | |
| /GC/ | | 2005/0050105 | A1 | Idicula et al. | 03-03-2005 | |

| Exam. | Cite | Foreign Patent Document | | | Name of Patentee or Applicant | Date of | Pages, | Т6 |
|----------|------------------|-------------------------|-----------------------------------|-----------------------------|-------------------------------|--|--|----|
| Initial* | No. ¹ | Office ³ | Number ⁴ Kind (If I | Code ⁵ (nown) | of Cited Document | Publication of Cited Document MM-DD-YYYY | Columns, Lines, Where Relevant Passages or Relevant Figures Appear | - |
| /GC/ | | JP | 2-165353 | | Fujitsu LTD | 06-26-1990 | | |
| /GC/ | | JP | 8-249159 | | Fujitsu LTD | 09-27-1996 | | |
| /GC/ | | JP | 60-218142 | Ĭ | Hitachi LTD | 10-31-1985 | | |

| | · · · · · · · · · · · · · · · · · · · | The second secon | |
|-----------|---------------------------------------|--|------------|
| Examiner | . /Oissans Oslani | Date Considered | 09/20/2007 |
| Signature | /Giovanna Colan/ | | 09/20/2007 |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

| ATTY. DOCKET NO. 50277-2237 | SERIAL NO. 10/648,749 | | |
|----------------------------------|------------------------------|--|--|
| APPLICANT: Sam Idicula et al. | | | |
| FILING DATE: August 25, 2003 | GROUP: 2162 | | |

| | · | OTHER ART – NO PATENT LITERATURE DOCUMENTS | |
|-----------------------|-------------------------|--|--------------------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² |
| /GC/ | | CHEN, RUEY-SHUN et al., "Developing an XML framework for metadata system", Trinity College Dublin, Proc. of the 1 st Inter. Sympo. on Information and Communication, pages 267-272. | |
| /GC/ | | INFORMIX, "Universal Data Option for Informix Dynamic Server," INFORMIX CORPORATION, 1998, 8 pages. | |
| /GC/ | | MANOLESCU, DRAGOS, Review of "Metadata solutions: using metamodels, repositories, XML, and enterprise portals to generate information on demand by Adrienne Tannebaum", 3/2003, ACM Press, Volume 28, Issue 2, page 38. | |
| /GC/ | | RIGGS, ROGER et al., "Pickling State in the Java™ System," XP002128178, 10 pages. | |
| /GC/ | | JAPAN PATENT OFFICE, "Notice of Ground of Rejection," with English translation, application 569332/2000, dated April 27, 2005, 6 pages. | |
| | | | , |
| | | | |
| | | | |
| | | | |

| Examiner | /Giovanna Colon/ | Date Considered | 09/20/2007 |
|-----------|------------------|-----------------|------------|
| Signature | /Giovanna Colan/ | | |
| | | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.